



Cape Light Compact

P.O. Box 427, Barnstable, MA 02630

1.800.797.6699 | Fax: 508.362.4136 | [capelightcompact.org](http://capelightcompact.org)

January 30, 2015

Mr. Timothy Carroll  
Executive Secretary  
P.O. Box 119  
Chilmark, MA 02535

Dear Mr. Carroll,

Attached for your information and dissemination to your Board of Selectmen/Town Council is the Cape Light Compact's monthly Energy Efficiency Report. The Report reflects the program activity for all of Cape Cod & Martha's Vineyard and breaks out the detail on a town-by-town basis.

Below is a summary of the activity in your town for the **December, 2014**. To view each of your monthly reports, please visit our website at [www.capelightcompact.org](http://www.capelightcompact.org) and click on Reports.

- 2 residents and/or businesses in Chilmark participated in the program.
- \$1,165.00 in incentive dollars were distributed to the 2 participants.
- 2,907 kWh were saved through implementation of these energy efficiency measures.
- Through December, 2014 your town has spent 149.1% of its town allocated annual budget.

If you have any questions on the attached report, please contact me at (508) 375-6636.

Sincerely,

Handwritten signature of Margaret T. Downey.

Margaret T. Downey  
Administrator

Enclosure

FEB -2 2015

*Working Together Toward A Smarter Energy Future*

Aquinnah · Barnstable · Barnstable County · Bourne · Brewster · Chatham · Chilmark · Dennis · Dukes County · Eastham · Edgartown · Falmouth  
Harwich · Mashpee · Oak Bluffs · Orleans · Provincetown · Sandwich · Tisbury · Truro · Wellfleet · West Tisbury · Yarmouth

# Energy Efficiency Program Activity by Town

<http://www.capelightcompact.org/TownReports.htm>

**Town Name:** Chilmark  
**Program Period:** 2014  
**Current Dates:** 12/01/14 - 12/31/14  
**Cumulative Dates:** 01/01/14 - 12/31/14

Program	Current Period			Cumulative for Reporting Period				
	Annual kWh Savings	Actual Expenditures	Unique Customer Accounts	Annual kWh Savings	Actual Expenditures	Unique Customer Accounts	Budget	Actual % of Budget
Low-Income New Construction	0	0.00	0	0	0.00	0	0.00	0.0%
Low-Income Single-Family	0	0.00	0	0	0.00	0	5,591.36	0.0%
Low-Income Multi-Family	0	0.00	0	0	0.00	0	0.00	0.0%
LI Subtotal	0	0.00	0	0	0.00	0	5,591.36	
LI % of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	11.9%	
Residential New Construction	0	0.00	0	10,908	7,000.00	1	0.00	0.0%
Residential Multi-Family Retrofit	0	0.00	0	601	108.00	1	0.00	0.0%
Res Home Energy	98	835.00	1	29,354	65,318.18	34	29,867.56	218.7%
Energy Star HVAC	0	0.00	0	9,402	4,800.00	12	0.00	0.0%
Energy Star Lighting	0	0.00	0	669	34.95	2	0.00	0.0%
Energy Star Appliance	0	0.00	0	2,523	694.32	16	0.00	0.0%
Res Subtotal	98	835.00	1	53,458	77,955.45	66	29,867.56	
Res % of Total	3.4%	71.7%	50.0%	71.0%	84.6%	95.7%	63.6%	
C&I New Construction	0	0.00	0	0	0.00	0	0.00	0.0%
C&I Govt New Construction	0	0.00	0	0	0.00	0	0.00	0.0%
C&I Large Retrofit	0	0.00	0	0	0.00	0	0.00	0.0%
C&I Govt Large	0	0.00	0	7,834	7,721.85	1	0.00	0.0%
C&I Small Retrofit	0	0.00	0	0	0.00	0	7,683.91	0.0%
C&I Govt Small	0	0.00	0	378	4,631.50	1	3,784.61	122.4%
C&I Products & Services	2,809	330.00	1	13,622	1,806.00	1	0.00	0.0%
C&I Subtotal	2,809	330.00	1	21,834	14,159.35	3	11,468.52	
C&I % of Total	96.6%	28.3%	50.0%	29.0%	15.4%	4.3%	24.4%	
Report Total	2,907	1,165.00	2	75,291	92,114.80	69	46,927.44	
Budget Comparison					69,949.68		46,927.44	149.1%



January 29, 2015

TOWN OF CHILMARK  
PO BOX 119  
CHILMARK, MA 02525

**RE: NextEra Energy Services Massachusetts Disclosure Label**

Dear TOWN OF CHILMARK:

The Massachusetts Department of Public Utilities requires that electric suppliers who operate in the state of Massachusetts provide disclosure labels on a quarterly basis to inform their customers about the power sources and air emissions of service provided by their electric supplier. Your electricity is delivered by your distribution company but is supplied by NextEra Energy Services Massachusetts.

Please find enclosed a copy of your quarterly NextEra Energy Services Massachusetts Disclosure Label. If you have any questions concerning the details of the disclosure label, or any general questions regarding your service, please contact our Customer Care department at 1-877-528-2890, Monday through Friday, 7:00am - 8:00pm EST, or email us at [custserv@nexteraenergyservices.com](mailto:custserv@nexteraenergyservices.com).

Thank you for choosing NextEra Energy Services Massachusetts as your retail electricity provider. We appreciate your business, and look forward to continuing to provide you with great service.

Sincerely,

NextEra Energy Services Massachusetts  
Customer Care

FEB -6 2015

NextEra Energy Services, LLC

20455 State Highway 249, Suite 200, Houston, Texas 77070

# Information Disclosure Label

## Electricity Facts

### NextEra Energy Services Massachusetts (NEES-MA)

<b>Generation Price</b> Average unit price per kWh at different levels of use. Prices do not include regulated charges for customer service and delivery	Average Monthly Use (kWh)	1,000	10,000	20,000	40,000
	Average Price per kWh:	0.1006	0.1006	0.1006	0.1006
	The price shown is based on the fixed price for the term of the contract plus a monthly base charge per meter (both charges are listed directly below). Your average generation price will vary according to how much electricity you use. See your most recent bill for your monthly use and the Terms of Service or your bill for actual prices.				
	<b>Contract Charges</b>	<b>Energy Charge</b> 0.1006		<b>Monthly Base Charge</b> \$0.00	
<b>Contract</b>	Initial Term: 12 Months				
	Term: Customer's service begins on the meter read date set by the Local Distribution Utility and will continue for an initial term that ends on the first meter read date specified in initial contract. After the initial term, either party may cancel this Agreement upon 30 calendar days advance written notice.				
	Cancellation: If you cancel this Agreement for any other reason before the end of the initial term you will be assessed an early cancellation fee that is equal to two average monthly energy bills per each year of the term of your contract. An average monthly energy bill is the monthly base charge plus the average price for energy supply in cents per kWh multiplied by average monthly usage. The parties agree that the amounts recoverable hereunder are a reasonable estimate of loss and not a penalty.				
<b>Power Sources</b> Demand for this electricity product was assigned from the following sources through 2Q2014: (Total % may not equal sum due to rounding)	<b>Power Source</b>	<b>Known Resources</b>	<b>System Power</b>	<b>Total</b>	
	Biomass	0.0%	1.7%	1.7%	
	Coal	0.0%	5.6%	5.6%	
	Hydro: Large	0.0%	5.8%	5.8%	
	Hydro: Small	0.0%	0.0%	0.0%	
	Imported Power	0.0%	0.0%	0.0%	
	Municipal Trash	0.0%	2.0%	2.0%	
	Natural Gas	0.0%	36.2%	36.2%	
	Nuclear	0.0%	31.7%	31.7%	
	Oil	0.0%	6.4%	6.4%	
	Other Renewable	0.0%	8.2%	8.2%	
	Solar	0.0%	0.4%	0.4%	
	Wind	0.0%	1.2%	1.2%	
<b>Air Emissions</b> Carbon Dioxide (CO <sub>2</sub> ), Nitrogen Oxide (NO <sub>x</sub> ), and Sulfur Dioxide (SO <sub>2</sub> ) emission rates from these sources, relative to the regional average and to the emission rates of a new generating unit					
	Lower Emissions <span style="float: right;">Higher Emissions</span>				
<b>Labor Information</b>	76% of electricity associated with NextEra Energy Services Massachusetts, LLC came from power sources with union contracts with their employees. Labor information based on information provided by ISO New England, Inc. for the period Jan. 1, 1998 through December 31, 1998. Information regarding				

labor disputes is not available.

**Notes**

1. Electricity customers in New England are served by an integrated power grid, not particular generating units. The above information is based on the most recently available information provided via the NEPOOL Generation Information System and the Massachusetts Department of Telecommunications and Energy.
2. See your contract terms and conditions for further information on this label. You may contact NEES-MA toll free at 1-866-322-GEXA (4392), the Massachusetts Department of Energy Resources at 1-800-727-1234 or the Massachusetts Department of Public Utilities at 1-877-886-5066..

**Generation Price and Contract:**

Generation Prices displayed are representative average prices for electricity at usage levels that are typical for residential customers. Contract items displayed present the length of your contract for generation service and the price terms included in your contract. See your recent bills to determine average monthly use and your Terms of Service for additional information.

**Power Sources:**

The electricity you consume comes from the New England power grid, which receives power from a variety of power plants and transmits the power throughout the region as needed to meet the requirements of all customers in New England. When you choose a power supplier, that supplier is responsible for generating and/or purchasing power that is added to the power grid in an amount equivalent to your electricity use. Known Resources include resources that are owned by, or under contract to, the supplier. System Power represents power purchased in the regional electricity market. Biomass refers to power plants that are fueled by wood or other plant matter. Hydro resources of greater than 30 megawatts in size are deemed "large hydro." All other hydro resources are deemed "small hydro." Other Renewables include fuel cells utilizing renewable fuel sources, landfill gas and ocean thermal.

**Emissions:**

Emissions for each of the following pollutants are presented as a percent of the regional average emission rate. Arrows represent, for each pollutant, the emission rate from a hypothetical new generation facility.

- **Carbon Dioxide (CO<sub>2</sub>)** is released when fossil fuels (e.g., coal, oil and natural gas) are burned. Carbon dioxide, a greenhouse gas, is a major contributor to global warming.
- **Nitrogen Oxides (NO<sub>x</sub>)** form when fossil fuels and biomass are burned at high temperatures. They contribute to acid rain and ground-level ozone (or smog), and may cause respiratory illness in children with frequent high-level exposure. NO<sub>x</sub> also contribute to oxygen deprivation of lakes and coastal waters, which is destructive to fish and other animal life.
- **Sulfur Dioxide (SO<sub>2</sub>)** is formed when fuels containing sulfur are burned, primarily coal and oil. Major health effects associated with SO<sub>2</sub> include asthma, respiratory illness and aggravation of existing cardiovascular disease. SO<sub>2</sub> combines with water and oxygen in the atmosphere to form acid rain, which raises the acid level of lakes and streams, and accelerates the decay of buildings and monuments.

**Labor Data:**

The information on this label regarding whether generators or suppliers operate under collective bargaining agreements is provided to inform you about whether the energy was produced in plants where employee wages and working conditions are mutually determined by employees and management, and protected by union contracts. The information on this label regarding the use of replacement employees during a labor dispute is provided to inform you of whether or not a generator or supplier during a strike by or lockout of its employees has replaced them with other workers.